

PATENT APPLICATION

Sheet 1 of 2

FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

10004092-5

APPLICATION NO.

CONFIRMATION NO.

APPLICANT

Spears

FILING DATE

herewith

GROUP

U.S. PTO
10/080217

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS
<i>Nce</i>	1A	6,320,618	11/20/01	Aoyama	348	335
<i>Nce</i>	1B	6,166,831	12/26/00	Boyd, et al.	358	483
<i>ML</i>	1C	6,137,100	10/24/00	Fossum, et al.	250	208.1
<i>ML</i>	1D	6,009,214	12/28/99	Suggs	382	312
<i>ML</i>	1E	5,973,311	10/26/99	Sauer, et al.	250	208.1
<i>ML</i>	1F	5,949,483	09/07/99	Fossum, et al.	348	303
<i>ML</i>	1G	5,949,061	09/07/99	Guidash, et al.	250	208.1
<i>ML</i>	1H	5,926,218	07/20/99	Smith	348	358
<i>ML</i>	1I	5,896,173	04/20/99	Hassler	348	162
<i>ML</i>	1J	5,796,095	08/18/98	Matsuyama, et al.	250	208.1
<i>ML</i>	1K	5,489,940	02/06/96	Richardson, et al.	348	315

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
1L								
1M								
1N								
1O								
1P								

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

1Q	
1R	
1S	

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*Nyssa de Ceja**7/22/05*

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1002 U.S. PTO
10/080217

02/19/02

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<i>Nut</i>	1A	6,320,618	11/20/01	Aoyama	348	335
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APPLICANT

Spears

FILING DATE

2/19/02

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REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
<i>NW</i>	1A	5,345,319	09/06/94	Yu	
<i>NE</i>	1B	5,751,032	05/12/98	Yu	
<i>NE</i>	1C	5,969,830	10/19/99	Kimura	
<i>NE</i>	1D	6,034,366	03/07/00	Yu	
<i>NE</i>	1E	6,040,202	03/21/00	Yu	
	1F				
	1G				
	1H				
	1I				
	1J				
	1K				

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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
1L						
1M						
1N						
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OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

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Sheet 1 of 1

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ATTY. DOCKET NO.

10004092-5

APPLICATION NO.

10,080,217

CONFIRMATION NO.

APPLICANT

Kurt E. Spears

FILING DATE

2/19/02

GROUP

REFERENCE DESIGNATION**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
<i>MS</i>	1A	5,267,335	11/30/93	Mita	
	1B				
	1C				
	1D				
	1E				
	1F				
	1G				
	1H				
	1I				
	1J				
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EXAMINER

Alfredo Cruz

DATE CONSIDERED

7/22/05

1449/PTO

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	2
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Complete if Known

Application Number	10/080,217
Filing Date	02/19/2002
First Named Inventor	Kurt E. Spears
Art Unit	2626
Examiner Name	Worku, Negussie
Attorney Docket Number	10004092-5

U. S. PATENT DOCUMENTS

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
New		US- 6,320,618		Aoyama	
		US- 6,166,831		Boyd, et al	
		US- 6,137,100		Fossum, et al	
		US- 6,009,214		Suggs	
		US- 5,973,311		Sauer, et al	
		US- 5,949,483		Fossum, et al	
		US- 5,949,061		Guldash, et al	
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		US- 5,896,173		Hassler	
		US- 5,796,095		Matsuyama	
		US- 5,489,940		Richardson	
		US- 4,543,489		Harada	
		US- 5,262,871		Wilder	
		US- 5,151,588		Kiri	
		US- 5,075,770		Smyth	
		US- 5,055,921		Usui	
		US- 5,020,118		Sugiura	
	US- 4,805,006		Yamaguchi, et al		
✓		US- 4,554,585		Carlson	

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature	<i>Alfred Wong</i>	Date Considered	8/3/05
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Substantive Form 1448/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	2	of	2
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Application Number	10/080,217
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First Named Inventor	Kurt E. Spears
Art Unit	2626
Examiner Name	Worku, Negussie
Attorney Docket Number	10004092-5

U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ^o
		Country Code* Number* Kind Code* (if known)	MM-DD-YYYY			
MG ML ML ML ML		JP 62155560 A	7-10-87	Kaneko Takehiko		
		JP 58223970 A	12-26-83	Akhide et al		
		EP 0666686B1		Hasegawa		
		EP1096785A2	05-02-2001	Spears		
		WO99/31870	06-24-99	Boyd, et al		

**Examiner
Signature**

Date	Considered
11/1/2011	11/1/2011
11/2/2011	11/2/2011
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11/30/2011	11/30/2011

8/2/07

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